

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/690813	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:01
S2	3	"5966657".pn. "0886453".pn. wo01/22600 wo00/692205	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:04
S3	4	"0886453"	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:05
S4	0	01/22600	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:06
S5	0	wo01/22600	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:12
S6	0	wo0122600	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:06
S7	0	wo0122600	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:06
S8	0	wo01/22600	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:06
S9	0	01/22600	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:06
S10	39	"0122600"	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:06
S11	0	wo01/022600	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:12
S12	0	01/022600	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/21 15:12
S13	0	01/022600	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:12

## EAST Search History

S14	3	"01022600"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:12
S15	0	wo near 00/692205	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:13
S16	0	00/692205	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:13
S17	2	"00692205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:15
S18	155	(measur\$4 monitor\$4) near (signal near (strength quality)) same neighbor\$3 near2 (base near station\$2 bts bs)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:19
S19	99	(measur\$4 monitor\$4) near (signal near (strength quality)) same neighbor\$3 near2 (base near station\$2 bts bs) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 16:27
S20	0	"wo_200122600_\$.did"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:23
S21	0	WO200122600\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:21

## EAST Search History

S22	32	(mobile near (apparatus station phone) ) near4 (measur\$4 monitor\$4) near (signal near (strength quality)) same neighbor\$3 near2 (base near station\$2 bts bs) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:54
S23	1	wo-200122600-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:28
S24	0	wo-2000692205-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:28
S25	1	wo-200069205-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:28
S26	1	MAHO near4 (measur\$4 monitor\$4) near (signal near (strength quality)) same neighbor\$3 near2 (base near station\$2 bts bs) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:49
S27	33	((mobile cell\$4) near (apparatus station phone) ) near4 (measur\$4 monitor\$4) near (signal near (strength quality)) same neighbor\$3 near2 (base near station\$2 bts bs) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:56
S28	1	((mobile cell\$5) near (apparatus station phone) ) near4 (measur\$4 monitor\$4) near (signal near (strength quality)) same neighbor\$3 near7 (base near station\$2 bts bs) near (id identity identification) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 15:56
S29	4	("4597105"   "4633463"   "5487174"   "5509028").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 15:57
S30	1	("6449482").URPN.	USPAT	OR	OFF	2005/09/21 15:58

## EAST Search History

S31	6	tdma same (measur\$4 monitor\$4) near (signal near (strength quality)) same neighbor\$3 near2 (base near station\$2 bts bs) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 17:02
S33	22	("5966657").URPN.	USPAT	OR	OFF	2005/09/21 18:20
S34	21	("5038399"   "5175867"   "5309503"   "5335356"   "5357559"   "5375123"   "5455962"   "5487174"   "5530917"   "5537434"   "5570412"   "5594946"   "5594949"   "5596333"   "5602555"   "5613217"   "5615409"   "5752192"   "5828963"   "5839074"   "5850605").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/21 18:22
S35	1	10/690813	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/08 14:03
S36	1	09/910732	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/08 14:04
S37	1	10/674791	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/08 14:04
S38	1	10/690813	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/08 16:40
S39	1	(measur\$4 monitor\$4) near (signal near (strength quality)) same neighbor\$3 near2 (base near station\$2 bts bs) near2 (id identity identification code) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:35
S40	6	(measur\$4 monitor\$4 detect\$3) near (signal near (strength quality)) same ((base near station\$2 bts bs) near2 (id identity identification code) or bsic) same (simultaneous\$4 "same") and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:44
S41	3	(measur\$4 monitor\$4 detect\$3) near (signal near (strength quality)) same ((base near station\$2 bts bs) near2 (id identity identification code) or bsic) same (simultaneous\$4 "same" near time) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:45

## EAST Search History

S42	3	(measur\$4 monitor\$4 detect\$3 obtain\$4 identif\$4) near3 (signal near (strength quality)) same ((base near station\$2 bts bs) near2 (id identity identification code) or bsic) same (simultaneous\$4 "same" near time) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:47
S43	0	(parallel simultaneous\$4 "same" near time) same (measur\$4 monitor\$4 detect\$3 obtain\$4 identif\$4) near4 ((signal near (strength quality)) same ((base near station\$2 bts bs) near2 (id identity identification code) or bsic)) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:51
S44	164	(measur\$4 monitor\$4 detect\$3 obtain\$4 identif\$4) same ((signal near (strength quality)) same ((base near station\$2 bts bs) near2 (id identity identification code) or bsic)) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:59
S45	8	(parallel simultaneous\$4 "same" near time) same (measur\$4 monitor\$4 detect\$3 obtain\$4 identif\$4) same ((signal near (strength quality)) same ((base near station\$2 bts bs) near2 (id identity identification code) or bsic)) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:51
S46	6	(maho mobile near assisted near handoff) same (measur\$4 monitor\$4 detect\$3 obtain\$4 identif\$4) same ((signal near (strength quality)) same ((base near station\$2 bts bs) near2 (id identity identification code) or bsic)) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:55
S47	0	(maho mobile near assisted near handoff) same (measur\$4 monitor\$4 detect\$3 obtain\$4 identif\$4) same ((signal near (strength quality)) same ((base near station\$2 bts bs) near2 (id identity identification code) or bsic)) same ("same" near time simultaneous\$2 parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:02
S48	2	"5966657".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/08 18:36

## EAST Search History

S49	0	(notif\$6 indicat\$4 alert\$4 alarm) same "not" near (at within in located) near10 (register\$2 expect\$2 pre\$1determin\$4) near2 (area location\$2 zone)	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/08 18:39
S50	0	"not" near (at within in located) near10 (register\$2 expect\$2 pre\$1determin\$4) near2 (area location\$2 zone)	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/08 18:39
S51	0	"not" near10 (register\$2 expect\$2 pre\$1determin\$4) near2 (area location\$2 zone)	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/08 18:39
S52	1	(cellular wireless mobile) near (\$4phone device station apparatus) same (dual multiple plural\$4) near4 processor\$1 same simultaneous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:33
S53	32	"455".clas. and (dual multiple plural\$4) near4 processor\$1 same simultaneous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:24
S54	15	"455".clas. and (dual multiple plural\$4) near4 processor\$1 same simultaneous and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:31
S55	8	"455".clas. and (dual multiple plural\$4) near processor\$1 same simultaneous and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:31
S56	299	(portable cellular wireless mobile) near (\$4phone device station apparatus) same (dual multiple plural\$4) near processor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:34
S57	141	(portable cellular wireless mobile) near (\$4phone device station apparatus) near6 (dual multiple plural\$4) near processor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:34

## EAST Search History

S58	53	"455".clas. and (portable cellular wireless mobile) near (\$4phone device station apparatus) near6 (dual multiple plural\$4) near processor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:35
S59	39	"455".clas. and measur\$4 and identify\$3 near6 (simultaneously parallel) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:56
S60	0	"455".clas. and measur\$4 same identify\$3 near6 (simultaneously parallel) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:56
S61	59	(measur\$4 same identify\$3) near6 (simultaneously parallel) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:56
S62	0	(cellular wireless mobile) near (\$4phone device station apparatus) same (measur\$4 same identify\$3) near6 (simultaneously parallel) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:57
S63	2	(cellular wireless mobile) near (\$4phone device station apparatus) and (measur\$4 same identify\$3) near6 (simultaneously parallel) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 17:57
S64	0	dual near processor same phone and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 12:08
S65	52	dual near2 processor\$1 same \$5phone and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 12:49

## EAST Search History

S66	5	dual near2 processor\$1 with (cellular wireless mobile) near3 (\$5phone) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 12:50
S67	31	(plural\$4 multiple dual) near2 processor\$1 with (cellular wireless mobile) near3 (\$5phone) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 12:56
S68	76	(plural\$4 multiple dual) near2 processor\$1 with (cellular wireless mobile portable) near3 (\$5phone device apparatus) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 14:47
S69	45	S68 not S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 12:56
S70	16	(dual) near2 processor\$1 same (cellular wireless mobile portable) near3 (\$5phone device apparatus) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:47
S71	16	(dual) near2 processor\$1 same ((cellular wireless mobile portable) near3 (\$5phone device apparatus) or PDA) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:51
S72	19	(dual) near2 processor\$1 same ((cellular wireless mobile portable cell) near3 (\$5phone device apparatus) or PDA) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:52
S73	3	S72 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:51



## EAST Search History

S74	0	"455".clas. and (dual) near2 processor\$1 same (faster efficiently quicker quickly) and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:53
S75	86	"455".clas. and (dual) near2 processor\$1 and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:53
S76	52	"455".clas. and (dual) near processor\$1 and @ad<"20010521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:53